

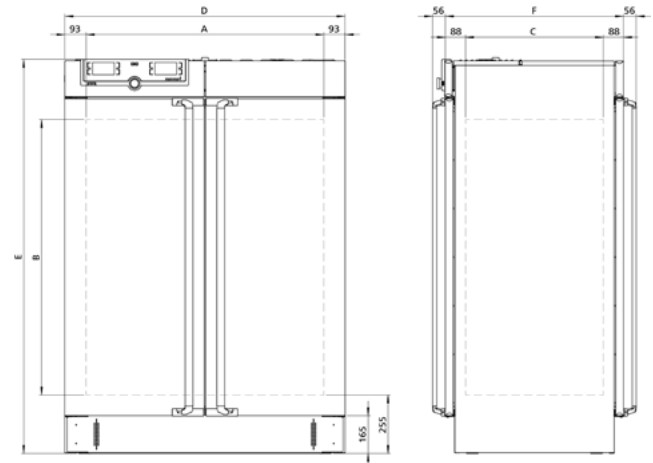
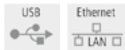
## PASS-THROUGH OVENS UF TS

according to DIN 12880:2007-05; EN 61010-1 (IEC 61010-1); EN 61010-2-010

Standard units are safety-approved and bear the test marks:



- Interior: stainless steel, material 1.4301 (ASTM 304), with all-round deep-drawn ribs to integrate the large area heating with ceramic-metal sheath
- Housing: textured stainless steel 1.4016 (ASTM 430), intuitively operated TwinDISPLAY (TFT colour display) with touchscreen
- Door: fully insulated stainless steel doors with 2-point locking (compression door lock), from size 450 two leaves
- Connection: mains cable with plug (German type) CEE plug for 400 V
- Installation: 4 adjustable appliance feet
- Interfaces:



| Model sizes/Description           |                                                                         |        |    | 160                                              | 260     | 450     | 750     |
|-----------------------------------|-------------------------------------------------------------------------|--------|----|--------------------------------------------------|---------|---------|---------|
| Stainless steel interior          | Volume                                                                  | l      |    | 161                                              | 256     | 449     | 749     |
|                                   | Width                                                                   | (A)    | mm | 560                                              | 640     | 1040    |         |
|                                   | Height                                                                  | (B)    | mm | 720                                              | 800     | 720     | 1200    |
|                                   | Depth                                                                   | (C)    | mm | 400                                              | 500     | 600     |         |
|                                   | Max. number of grids/shelves                                            | number |    | 8                                                | 9       | 8       | 14      |
|                                   | Max. loading per grid/shelf                                             | kg     |    | 20                                               |         | 30      |         |
|                                   | Max. loading of chamber                                                 | kg     |    | 210                                              | 300     |         |         |
|                                   | Max. loading per slide-in drip tray                                     | kg     |    | 3                                                | 4       | 8       |         |
|                                   | Max. loading per bottom drip tray                                       | kg     |    | 3                                                | 4       | 8       |         |
| Textured stainless steel exterior | Width                                                                   | (D)    | mm | 745                                              | 825     | 1224    |         |
|                                   | Height                                                                  | (E)    | mm | 1233                                             | 1314    | 1233    | 1714    |
|                                   | Depth (without door handle, depth of handle 2x +56 mm)                  | (F)    | mm | 582                                              | 682     | 782     |         |
| Standard equipment                | Standard works calibration certificate (measuring point chamber center) | °C     |    | + 160                                            |         |         |         |
|                                   | Stainless steel grid, electropolished                                   | number |    | 2                                                |         |         |         |
| Temperature                       | Working temperature range                                               | °C     |    | at least 10 above ambient temperature up to +250 |         |         |         |
|                                   | Setting temperature range                                               | °C     |    | +20 to +250                                      |         |         |         |
|                                   | Setting accuracy                                                        | °C     |    | up to 99.9: 0.1 / from 100: 0.5                  |         |         |         |
| Further data                      | Electrical load at 230 V, 50/60 Hz                                      | W      |    | 3200                                             | 3400    | -       |         |
|                                   | Electrical load at 115 V, 50/60 Hz                                      | W      |    | 1800                                             |         | -       |         |
|                                   | Electrical load at 400 V and 3 x 230V w/o neutral, 50/60 Hz             | W      |    | -                                                |         | 5800    | 5000    |
|                                   | Electrical load at 3 x 208 V w/o neutral, 50/60 Hz                      | W      |    | -                                                |         | 4800    | 4080    |
| Packing data                      | Net weight                                                              | kg     |    | 120                                              | 138     | 213     | 260     |
|                                   | Gross weight (packed in carton)                                         | kg     |    | 146                                              | 189     | 279     | 331     |
|                                   | Width                                                                   | mm     |    | 830                                              | 930     | 1330    |         |
|                                   | Height                                                                  | mm     |    | 1300                                             | 1380    | 1450    | 1920    |
|                                   | Depth                                                                   | mm     |    | 800                                              | 930     | 1050    |         |
| Order No. Pass-Through Ovens      |                                                                         |        |    | UF160TS                                          | UF260TS | UF450TS | UF750TS |